

Message Text

UNCLASSIFIED

PAGE 01 STATE 056632
ORIGIN SNM-05

INFO OCT-01 ARA-14 ISO-00 AID-05 /025 R

DRAFTED BY S/NM/TSD:RHALL:JO
APPROVED BY S/NM:JHLINNE MANN
AID/SER/INC:MEWAMPLER

-----127577 062018Z /64

R 061823Z MAR 78
FM SECSTATE WASHDC
TO AMEMBASSY BOGOTA

UNCLAS STATE 056632

E.O. 11652: N/A

TAGS: SNAR

SUBJECT: NCAP: AVIONICS FOR NAVAJO

REF: BOGOTA 1801

1. CHOICE OF AVIONICS FOR SUBJECT AIRCRAFT SHOULD BE
CONTINGENT UPON OPERATIONAL MISSION RELIABILITY
REQUIREMENTS, ABILITY TO SUPPORT THE EQUIPMENT IN
COUNTRY, (SPARES ON HAND, OVERHAUL CAPABILITY, ETC)
AND BUDGETARY LIMITATIONS.

2. DIFFERENCES BETWEEN KING GOLD CROWN AND SILVER CROWN
LINE IS THAT SILVER CROWN PANEL MOUNTED ONLY WHERE GOLD
CROWN BLACK BOXES MAY BE MOUNTED IN UNPRESSURIZED
COMPARTMENT. BOTH ARE TSO'D TO SAME SPECIFICATIONS WITH
SOME GOLD CROWN COMMUNICATIONS COMPONENTS WITH GREATER
TEMPERATURE RANGES THAN THE SILVER CROWN. CORPORATE
REPRESENTATIVE STATES FAILURE RATE HIGHER FOR GOLD
CROWN THAN SILVER CROWN AS OVER 80,000 UNITS SILVER
CROWN MANUFACTURED.

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 056632

3. COST DATA FOLLOWS: (USG DISCOUNTED)

- A. KX 175BE - DOLS. 1100 EA
- B. KR 85-18 - DOLS. 1024 EA

C. KCS-55A - DOLS. 1857 (PICTORIAL NAV SYSTEM INCLUDES
KNI 525 WHICH IS DISPLAY ONLY

- D. (1) KI-204-02 - DOLS. 552 (2) USE DASH 03 IF AUTO
PILOT COUPLING REQUIRED DOLS. 678
- (3) KN 72 IN LIEU OF KN 77 - DOLS.327
- (4) KN 75 IN LIEU OF KN 73 - DOLS. 345
- E. KN 62 - DOLS. 1737
- 4. MISSION MAY ALSO WANT TO CONSIDER COLLINS MICRO-
LINE WHICH IS KNOWN TO BE HIGHLY RELIABLE WITH UNIT
COST AS FOLLOWS: (USG DISCOUNTED)
 - A. VHF-251 (COMM) - DOLS. 825
 - B. ADF-650 (ADF) - DOLS. 987
 - C. VIR-351 (NAV) - DOLS. 837
 - D. IND-351-C (INDICATOR) AUTO-PILOT COUPLED-DOLS. 417
 - E. GLS 350 (GLIDE SLOPE - DOLS. 441
 - F. DME CONSISTING OF FOLLOWING:
 - (1) TCR-451 RT UNIT - DOLS. 1596
 - (2) IND-450 INDICATOR (SMALL) - DOLS. 288
 - (3) ANT 451 ANTENNA - DOLS. 24 VANCE

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: Z
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 06 mar 1978
Decaption Date: 20 Mar 2014
Decaption Note: 25 YEAR REVIEW
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE056632
Document Source: CORE
Document Unique ID: 00
Drafter: RHALL:JO
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780101-0194
Format: TEL
From: STATE
Handling Restrictions:
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t197803102/aaaadiia.tel
Line Count: 79
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 4e23f8b7-c288-dd11-92da-001cc4696bcc
Office: ORIGIN SNM
Original Classification: UNCLASSIFIED
Original Handling Restrictions: ONLY
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: ONLY
Reference: 78 BOGOTA 1801
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3104781
Secure: OPEN
Status: NATIVE
Subject: NCAP: AVIONICS FOR NAVAJO
TAGS: SNAR, ASUP, CO
To: BOGOTA
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/4e23f8b7-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014